

<b>Electronic Patent Application Fee Transmittal</b>				
<b>Application Number:</b>	10643586			
<b>Filing Date:</b>	18-Aug-2003			
<b>Title of Invention:</b>	Decoupled vector architecture			
First Named Inventor/Applicant Name:	Gregory J. Faanes			
<b>Filer:</b>	Thomas Christopher Obermark/Candis Buending			
<b>Attorney Docket Number:</b>	1376.699US1			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
Claims in excess of 20	1202	4	50	200
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
<b>Extension-of-Time:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>200</b>